

Work Order ID 55874

February 3, 2010 1:40:13 PM



Page 1

Item ID: D4008-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Washer

Start Date: 2/03/10 Start Qty: 2.00



Cust Item ID:

Required Date: 2/10/10 Req'd Qty: 2.00

Customer:

Reference:

Run Start



Approvals:

Process Plan:

H

Date: 10-2-03

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D4008

A-PRELIM

Rev. A 100610

0.00

100



Hardinge

Memo

0.00

Hardinge CNC Lathe Small

TURN AS PER DWG AND FOLIO FA909
DWG REV: *APrelim*
FOLIO REV: *SN 10/02/05*

DEBURR

54 6

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

SN 10/02/05

54 6

PRELIMINARY ISSUE

7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 55874

February 3, 2010 1:40:13 PM



Page 2

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 QC Quality Control	QC8- Inspect parts - second check Memo	0.00 ⇒ 8/10/02/08 0.00				(75)			
130 Packaging Packaging	Identify as per dwg & Stock Location: _____ Memo	0.00 0.00							10.6.155P(50)
140 QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							10/06/15 JH BT 10-2-19

POSITIVE RECALL

EFFECTIVE 602-03 AUTH J

RELEASED J DATE 10-06-10 Qty 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

February 3, 2010 1:40:18 PM

Page 1

Work Order ID: 55874



Parent Item: D4008-7



Parent Item Name: Washer

Start Date: 2/03/10

Required Date: 2/10/10

Comments: IPP REV:A NEW ISSUE 10-02-02 JLM VERIFIED BY:EC

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MDELNR1.000		Purchased	No			100	f	45.4911	0.0589			

Delrin Round Bar 1"

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
MAT	45.49105263	
108757	20.1610526	
108804	25.33	

09 At SN 10/02/05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

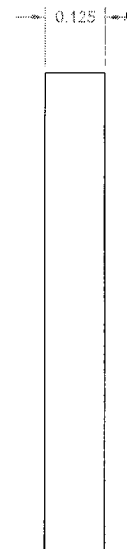
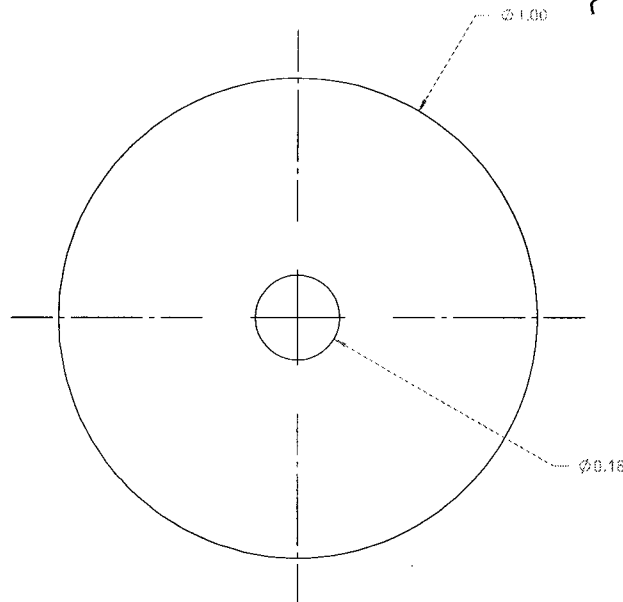
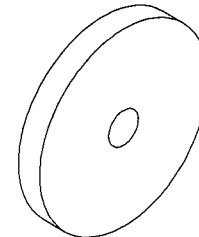
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

72

SHOP COPY
RETURN TO
ENGINEERING

UNCONTROLLED
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 35874
10-2-03



D4008-7 WASHER

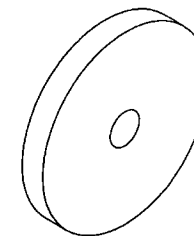
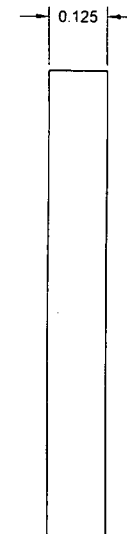
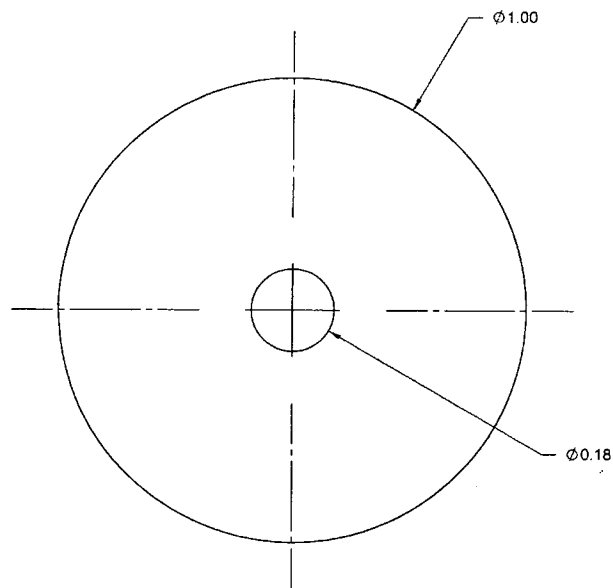
PRELIMINARY ISSUE

09.10.21

- NOTES:**
- 1) MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL, 0.075 ROUND BAR, BLACK
REF DART SPEC M-DELRIN-R0.750
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.00 lbs

DESIGN	DART AEROSPACE LTD	
DRAWN	HAWKESBURY, ONTARIO, CANADA	
CHECKED	DRAWING NO. D4008	REV. PA1
MFG. APPR.	TITLE SPLASH GUARD	SHEET 8 OF 9
APPROVED	DATE 09.10.21	SCALE
DE APPR.		NTS
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4008-7	REF JCA-M47-2-26



D4008-7 WASHER

W/0 55874

RELEASED
2010-05-05
MD

- NOTES:**
- 1) MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL, Ø1.00 ROUND BAR, BLACK
REF DART SPEC M-DELRIN-R1.000
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.00 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D4008	REV. A
MFG. APPR.			SHEET 8 OF 10
APPROVED		TITLE SPLASH GUARD	SCALE
DE APPR.			NTS
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